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WESTERN INFORMATION OFFICE: San Francisco, Calif.

Technical information: (415) 625-2270 BLSinfoSF@bls.gov www.bls.gov/regions/west

Media contact: (415) 625-2270

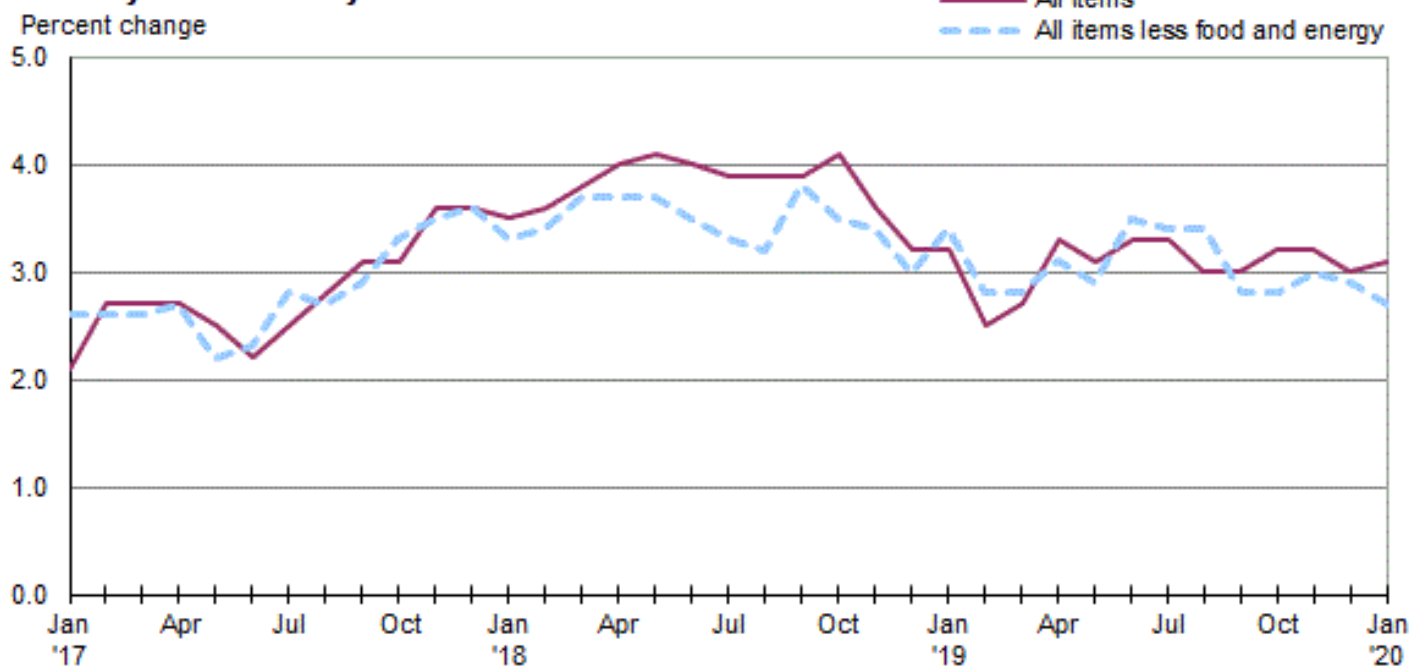
### Consumer Price Index, Los Angeles area – January 2020

**Area prices were up 0.8 percent over the past month, up 3.1 percent from a year ago**

Prices in the Los Angeles area, as measured by the Consumer Price Index for All Urban Consumers (CPI-U), advanced 0.8 percent in January, the U.S. Bureau of Labor Statistics reported today. (See [table A](#).) Assistant Commissioner for Regional Operations Richard Holden noted that the January increase was influenced by higher prices for medical care and apparel. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes may reflect seasonal influences.)

Over the last 12 months, the CPI-U rose 3.1 percent. (See [chart 1](#) and [table A](#).) The index for all items less food and energy advanced 2.7 percent over the year. Food prices rose 3.5 percent. Energy prices rose 6.7 percent, largely the result of an increase in the price of gasoline. (See [table 1](#).)

**Chart 1. Over-the-year percent change in CPI-U, Los Angeles-Long Beach-Anaheim, CA, January 2017–January 2020**



## Food

Food prices advanced 1.3 percent for the month of January. (See [table 1.](#)) Prices for food away from home rose 1.6 percent, and prices for food at home moved up 1.0 percent for the same period.

Over the year, food prices rose 3.5 percent. Prices for food away from home advanced 5.0 percent since a year ago, and prices for food at home increased 2.0 percent.

## Energy

The energy index decreased 0.3 percent over the month. The decrease was mainly due to lower prices for gasoline (-2.4 percent). Prices for natural gas service advanced 9.1 percent, and prices for electricity rose 1.8 percent for the same period.

Energy prices rose 6.7 percent over the year, largely due to higher prices for gasoline (8.4 percent). Prices paid for electricity increased 5.7 percent, but prices for natural gas service decreased 0.9 percent during the past year.

## All items less food and energy

The index for all items less food and energy rose 0.8 percent in January. Higher prices for apparel (5.3 percent) and medical care (2.6 percent) were partially offset by lower prices for used cars and trucks (-0.7 percent) and household furnishings and operations (-0.1 percent).

Over the year, the index for all items less food and energy advanced 2.7 percent. Components contributing to the increase included shelter (4.1 percent), other goods and services (4.0 percent), and medical care (3.6 percent). Partly offsetting the increases were price decreases in household furnishings and operations (-1.6 percent) and new and used motor vehicles (-1.5 percent).

**Table A. Los Angeles-Long Beach-Anaheim, CA, CPI-U 1-month and 12-month percent changes, all items index, not seasonally adjusted**

Month	2016		2017		2018		2019		2020	
	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month
January.....	0.7	3.1	0.9	2.1	0.8	3.5	0.7	3.2	0.8	3.1
February.....	0.0	2.4	0.6	2.7	0.7	3.6	0.1	2.5		
March.....	0.3	1.7	0.3	2.7	0.4	3.8	0.6	2.7		
April.....	0.2	2.0	0.2	2.7	0.4	4.0	1.0	3.3		
May.....	0.5	1.4	0.3	2.5	0.4	4.1	0.2	3.1		
June.....	0.1	1.8	-0.2	2.2	-0.2	4.0	0.0	3.3		
July.....	0.0	1.1	0.3	2.5	0.2	3.9	0.1	3.3		
August.....	0.0	1.4	0.3	2.8	0.2	3.9	0.0	3.0		
September.....	0.2	1.9	0.4	3.1	0.5	3.9	0.5	3.0		
October.....	0.4	2.2	0.4	3.1	0.5	4.1	0.7	3.2		
November.....	-0.4	1.8	0.1	3.6	-0.3	3.6	-0.3	3.2		
December.....	0.0	2.0	0.0	3.6	-0.3	3.2	-0.6	3.0		

**The February 2020 Consumer Price Index for the Los Angeles area is scheduled to be released on March 11, 2020.**

## Consumer Price Index Geographic Revision for 2018

In January 2018, BLS introduced a new geographic area sample for the Consumer Price Index (CPI). As part of the new sample, Los Angeles and Riverside have separate indexes. Additional information on the geographic revision is available at: [www.bls.gov/cpi/additional-resources/geographic-revision-2018.htm](http://www.bls.gov/cpi/additional-resources/geographic-revision-2018.htm).

### Technical Note

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 93 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 29 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and the other goods and services that people buy for day-to-day living. Each month, prices are collected in 75 urban areas across the country from about 5,000 housing units and approximately 22,000 retail establishments--department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index.

The index measures price changes from a designated reference date (1982-84) that equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period "market basket" of goods and services in the CPI has risen from \$10 in 1982-84 to \$11.65. For further details see the CPI home page on the Internet at [www.bls.gov/cpi](http://www.bls.gov/cpi) and the BLS Handbook of Methods, Chapter 17, The Consumer Price Index, available on the Internet at [www.bls.gov/opub/hom/homch17\\_a.htm](http://www.bls.gov/opub/hom/homch17_a.htm).

In calculating the index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Because the sample size of a local area is smaller, the local area index is subject to substantially more sampling and other measurement error than the national index. In addition, local indexes are not adjusted for seasonal influences. As a result, local area indexes show greater volatility than the national index, although their long-term trends are quite similar. **NOTE: Area indexes do not measure differences in the level of prices between cities; they only measure the average change in prices for each area since the base period.**

The Los Angeles-Long Beach-Anaheim metropolitan area covered in this release is comprised of Los Angeles and Orange Counties in the State of California.

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**Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Los Angeles-Long Beach-Anaheim (1982-84=100 unless otherwise noted)**

Item and Group	Indexes			Percent change from-		
	Nov. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Nov. 2019	Dec. 2019
<b>Expenditure category</b>						
All items .....	277.239	275.553	277.755	3.1	0.2	0.8
All items (1967=100) .....	819.088	814.106	820.612	-	-	-
Food and beverages .....	268.232	267.623	271.402	3.1	1.2	1.4
Food .....	269.725	269.400	272.904	3.5	1.2	1.3
Food at home .....	257.137	256.446	258.997	2.0	0.7	1.0
Cereals and bakery products .....	273.013	271.514	273.713	2.6	0.3	0.8
Meats, poultry, fish, and eggs .....	284.748	281.643	283.279	3.5	-0.5	0.6
Dairy and related products .....	252.231	253.042	255.915	6.1	1.5	1.1
Fruits and vegetables .....	341.367	342.395	346.423	1.9	1.5	1.2
Nonalcoholic beverages and beverage materials(1) .....	255.707	259.489	265.988	0.1	4.0	2.5
Other food at home .....	197.047	195.258	196.280	-0.7	-0.4	0.5
Food away from home .....	279.237	279.297	283.693	5.0	1.6	1.6
Food away from home .....	279.237	279.297	283.693	5.0	1.6	1.6
Alcoholic beverages .....	231.925	227.556	234.278	-2.6	1.0	3.0
Housing .....	319.370	319.257	320.216	3.6	0.3	0.3
Shelter .....	370.434	369.854	370.579	4.1	0.0	0.2
Rent of primary residence(2) .....	393.179	394.303	394.761	5.0	0.4	0.1
Owners' equiv. rent of residences(2)(3) .....	384.010	384.958	385.738	4.5	0.4	0.2
Owners' equiv. rent of primary residence(1)(2) .....	383.988	384.936	385.716	4.5	0.5	0.2
Fuels and utilities .....	326.698	331.851	338.513	3.1	3.6	2.0
Household energy .....	276.725	283.097	293.308	3.8	6.0	3.6
Energy services(2) .....	275.203	281.858	291.952	3.8	6.1	3.6
Electricity(2) .....	330.012	330.012	335.880	5.7	1.8	1.8
Utility (piped) gas service(2) .....	199.891	220.806	240.913	-0.9	20.5	9.1
Household furnishings and operations .....	118.888	118.839	118.740	-1.6	-0.1	-0.1
Apparel .....	106.580	106.453	112.147	2.9	5.2	5.3
Transportation .....	221.128	213.991	214.517	2.6	-3.0	0.2
Private transportation .....	218.837	212.053	211.380	2.3	-3.4	-0.3
New and used motor vehicles(4) .....	90.685	89.681	90.689	-1.5	0.0	1.1
New vehicles(1) .....	168.689	168.357	169.444	-1.4	0.4	0.6
Used cars and trucks(1) .....	263.523	262.995	261.076	-2.2	-0.9	-0.7
Motor fuel .....	306.142	281.470	274.752	8.4	-10.3	-2.4
Gasoline (all types) .....	299.212	274.921	268.329	8.4	-10.3	-2.4
Gasoline, unleaded regular(4) .....	299.590	274.851	268.258	8.2	-10.5	-2.4
Gasoline, unleaded midgrade(4)(5) .....	287.692	265.897	259.489	8.6	-9.8	-2.4
Gasoline, unleaded premium(4) .....	284.650	263.520	257.222	8.6	-9.6	-2.4
Motor vehicle insurance(1) .....	782.920	782.920	782.920	1.0	0.0	0.0
Medical care .....	485.276	485.696	498.270	3.6	2.7	2.6
Recreation(6) .....	107.510	105.912	107.744	0.0	0.2	1.7
Education and communication(6) .....	149.289	149.031	149.118	2.0	-0.1	0.1
Tuition, other school fees, and child care(1) ..	1,959.569	1,959.856	1,961.158	3.5	0.1	0.1
Other goods and services .....	450.146	447.306	449.830	4.0	-0.1	0.6
<b>Commodity and service group</b>						
All items .....	277.239	275.553	277.755	3.1	0.2	0.8
Commodities .....	185.573	182.787	184.534	1.8	-0.6	1.0
Commodities less food & beverages .....	142.409	138.978	139.751	0.7	-1.9	0.6
Nondurables less food & beverages .....	196.819	190.233	191.943	3.1	-2.5	0.9
Durables .....	90.318	89.682	89.672	-3.2	-0.7	0.0
Services .....	358.805	358.083	360.662	3.7	0.5	0.7

Note: See footnotes at end of table.

**Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Los Angeles-Long Beach-Anaheim (1982-84=100 unless otherwise noted) - Continued**

Item and Group	Indexes			Percent change from-		
	Nov. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Nov. 2019	Dec. 2019
<b>Special aggregate indexes</b>						
All items less medical care .....	268.089	266.331	268.151	3.0	0.0	0.7
All items less shelter.....	236.218	234.021	236.840	2.3	0.3	1.2
Commodities less food .....	146.542	143.044	144.030	0.6	-1.7	0.7
Nondurables .....	234.116	230.114	232.872	3.2	-0.5	1.2
Nondurables less food.....	201.420	194.864	196.962	2.8	-2.2	1.1
Services less rent of shelter(3).....	351.611	350.670	355.975	3.0	1.2	1.5
Services less medical care services.....	346.853	346.037	347.836	3.5	0.3	0.5
Energy .....	298.072	284.050	283.316	6.7	-5.0	-0.3
All items less energy .....	278.051	277.171	279.587	2.8	0.6	0.9
All items less food and energy .....	279.781	278.812	281.022	2.7	0.4	0.8

**Footnotes**

(1) Indexes on a December 1977=100 base.

(2) This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

(3) Indexes on a December 1982=100 base.

(4) Special index based on a substantially smaller sample.

(5) Indexes on a December 1993=100 base.

(6) Indexes on a December 1997=100 base.

- Data not available

NOTE: Index applies to a month as a whole, not to any specific date.